

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE



Applicants: K. TSUKADA et al.

Serial No.: 10/810,812

Filed: March 29, 2004

For: BIOMAGNETIC FIELD MEASURING METHOD AND APPARATUS

Group: 3737

Examiner: Not yet assigned

**INFORMATION DISCLOSURE STATEMENT
UNDER 37 CFR §1.97 & 1.98**

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

July 14, 2006

Sir:

In the matter of the above-identified application, Applicants are submitting herewith a copy of a communication from a foreign patent office in a counterpart foreign application and copies of the documents listed in the attached form equivalent to Form PTO-1449 for the Examiner's consideration.

This information disclosure statement is being submitted before the mailing date of a first office action on the merits and is accompanied by the following certification specified in 37 CFR §1.97(e):

On information and belief, I hereby certify that each item of information contained in this information disclosure statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this statement.

To the extent the documents listed on the attached form equivalent to Form PTO-1449 are not in the English language, the requirement of 37 CFR

DPW

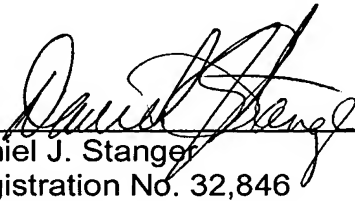
§1.98(a)(3) for a concise explanation of the relevance is satisfied by an English translation of the foreign patent office communication. In addition, EP 0449231 corresponds with DE 691 14 886 T2.

It is respectfully requested that this information disclosure statement be considered by the Examiner.

Please charge any shortage in the fees due in connection with the filing of this paper, including extension of time fees, to the deposit account of Mattingly, Stanger, Malur & Brundidge, Deposit Account No. 50-1417 (referencing attorney docket no. ASA-701-04) please credit any excess fees to such deposit account.

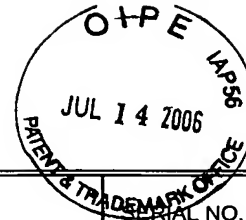
Respectfully submitted,

MATTINGLY, STANGER, MALUR & BRUNDIDGE, P.C.



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FORM PTO-1449 U.S. Department of
Commerce (Rev. 4/92) Patent and Trademark
Office

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use several sheets if necessary)

ATTY. DOCKET NO.

ASA-701-04

SERIAL NO.

10/810,812

APPLICANT

K. TSUKADA et al.

FILING DATE

March 29, 2004

GROUP

3737

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE

FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	ABSTRACT	
						YES	NO
	DE 691 14 886 T2	07-1996	Germany				X
	EP 0 449 231	10-1991	Europe				

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

	WEDENSKY, V.L. et al., "An Eight-channel Neuromagnetometer", Instruments and Experimental Techniques, Vol. 38, No. 1, Part 2, 1995, pages 111-118.
	Tsukada et al., "Tangential (x- and y-) Component Measurement of Cardiac Magnetic Field and Comparison with Conventional z-Component Measurement", Tenth International Conference on Biomagnetism, Sante Fe, New Mexico, Feb 17, 1996, pages 565-568.

EXAMINER

DATE CONSIDERED

EXAMINER: Initial if citation is considered, draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

(Form PTO-1449 [6-4])